

PARALLEL-LINK TABLE AND TOMOGRAPHIC IMAGING APPARATUS

ABSTRACT OF THE DISCLOSURE

For the purpose of providing a parallel-link table that is moved up/down
5 without moving the position of a subject in the longitudinal direction, an upper
structure 320 is placed over a base plate 310 connected with a platform 300 via
parallel links 340 and 341, and a first bracket 350 on the upper structure 320 and a
middle point of one parallel link 341 are connected by a first position correcting
link 342 of a length half that of the parallel link 341 using pivotal joint portions
10 366 and 367; and therefore, when the base plate 310 is moved up/down with
respect to the platform 300, the upper structure 320 moves only in the vertical
direction without moving in the horizontal direction, and the top plate 330 over
the upper structure 320, hence, the subject placed on the top plate 330 can be
moved up/down in the vertical direction without moving in the longitudinal
15 direction.